

Shenandoah NP 300km Radius

National Park Service
U.S. Department of the Interior



Air pollutant emissions can be transported long distances, eventually affecting air quality sensitive resources in parks located hundreds of kilometers downwind of sources. Proposed new or modified sources locating within 300 km of a Class I air quality area are asked to consult with the Federal Land Manager to determine whether emission impact modeling to the Class I area should be conducted and submitted to the Federal Land Manager for review. Factors to be considered include distance to the Class I area, magnitude of emissions, current conditions of air sensitive resources in the Class I area, potential for source growth in an area or region, prevailing meteorological conditions, and cumulative effects of multiple sources to air sensitive resources.

